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INFORMATION DISCLOSURE CITATION  
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## U.S. PATENT DOCUMENTS

Examiner initial*	Document No.	Date	Name	Class	Subclass	Filing Date
<i>DBS</i>	5 3 3 9 4 0 3	Aug. 16, 1994	Parker	395	425	Apr. 5, 1993
	5 3 9 2 3 5 1	Feb. 21, 1995	Hasebe et al.	380	4	Mar. 15, 1993
<i>DBS</i>	5 5 5 5 3 0 4	Sep. 10, 1996	Hasebe et al.	380	4	Nov. 18, 1994
	5 7 9 6 8 2 4	Aug. 18, 1998	Hasebe et al.	380	4	Feb. 20, 1996

## FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subclass	Translation Yes No
5 2 5 7 8 1 6	Oct. 8, 1993	Japan			Abs.
9 1 3 4 3 1 1	May 20, 1997	Japan			Abs.

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

*Donald L. Greene*

Date Considered

*7/23/2002*

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	3-68024	Mar. 25, 1991	Japan			Abs.	
	63-182758	Jul. 28, 1988	Japan			Abs.	
	5-257816	Oct. 8, 1993	Japan			Abs.	
	8-069419	Mar. 12, 1996	Japan			Abs.	
	7-319691	Dec. 8, 1995	Japan			Abs.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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